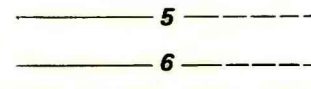


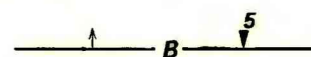
OPEN-FILE REPORT

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature

EXPLANATION

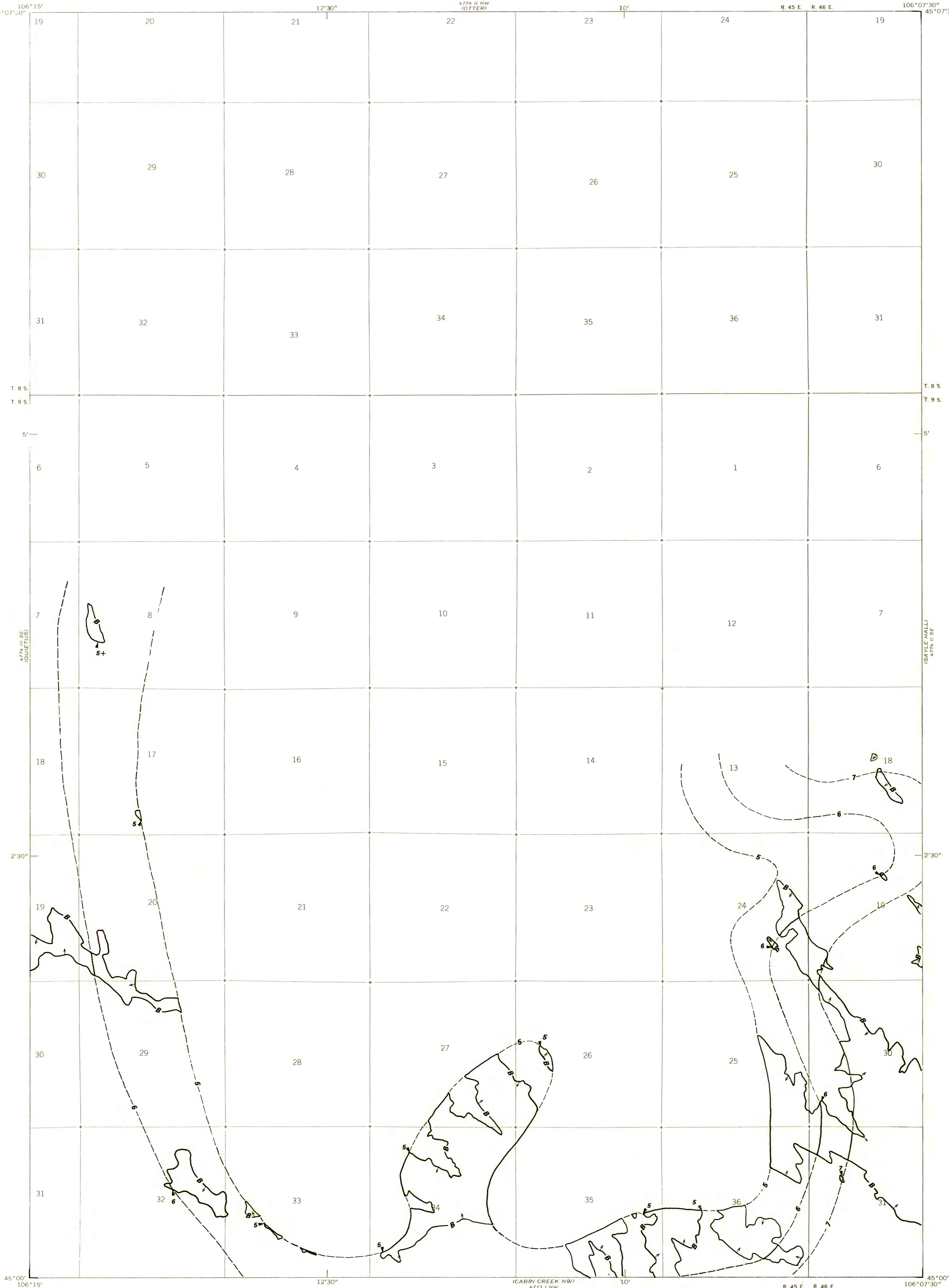


ISOPACHS OF THE COAL BED--
Showing thickness, in feet.
Dashed where projected
beyond boundary of Reserve
Base coal. Isopach interval
1 foot (0.3 m). Not shown
where coal is thinner than
5 feet (1.5 m).



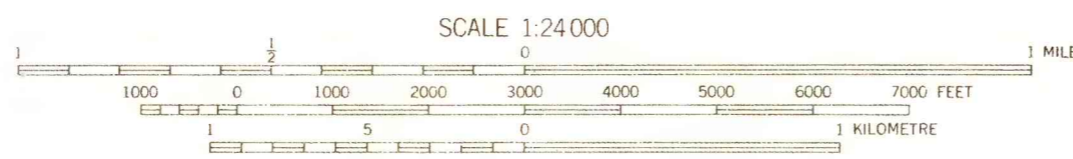
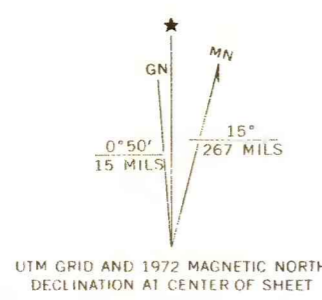
BOUNDARY OF RESERVE BASE
COAL--Drawn along the outcrop
of coal bed and the 5 foot
(1.5 m) isopach. Arrows
point toward area of Reserve
Base coal. Number is thick-
ness, in feet, measured at
triangle.

To convert feet to meters,
multiply feet by 0.3.



Base from U.S. Geological Survey, 1969

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL
MAPS OF THE BEAR CREEK SCHOOL QUADRANGLE,
POWDER RIVER COUNTY, MONTANA

By
E. J. McKay, B. A. BUTLER, AND L. N. ROBINSON
1979